THE UNITED S<u>TATES PATENT AND TRADEMARK OFFICE</u>

In re the Application of

Brian HARDEN et al.

Art Unit:

1732

Serial No.:

10/647,262

Examiner:

Mathieu D. Vargot

Filed: August 26, 2003

Confirmation No.

2074

For: METHOD FOR REPLICATING OPTICAL

Attorney Docket No.: DOC.016DC

ELEMENTS, PARTICULARLY ON A

WAFER LEVEL, AND REPLICAS FORMED

THEREBY (AS AMENDED)

RESPONSE TO ELECTION OF SPECIES

Mail Stop: Amendment Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In the outstanding Office action, mailed on April 4, 2007, the Examiner required an Election of Species as follows:

Species A - directed to making a master and simultaneously imprinting a replica (claims 15-30, 41-46, 51, 52, 61 and 62):

Species B - aligning and tacking the substrate and master (claims 53-56 and 63); and Species C - imprinting by applying the master in stages (claims 57-60 and 64).

Applicants hereby elect Species A, with traverse, as all three species have all already been considered by the Examiner, so further consideration thereof poses no undue burden on the Examiner.

If the Examiner believes that additional discussions or information might advance the prosecution of the instant application, the Examiner is invited to contact the undersigned at the telephone number listed below to expedite resolution of any outstanding issues.

In view of the foregoing amendments and remarks, reconsideration of this application is earnestly solicited, and an early and favorable further action upon all the claims is hereby requested.

Respectfully submitted,

LEE & MORSE, P.C.

Date: May 4, 2007

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PETITION and DEPOSIT ACCOUNT CHARGE AUTHORIZATION

This document and any concurrently filed papers are believed to be timely. Should any extension of the term be required, applicant hereby petitions the Director for such extension and requests that any applicable petition fee be charged to Deposit Account No. 50-1645.

If fee payment is enclosed, this amount is believed to be correct. However, the Director is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. <u>50-1645</u>.

Any additional fee(s) necessary to effect the proper and timely filing of the accompanying-papers may also be charged to Deposit Account No. <u>50-1645</u>.